GOVERNMENT OF MADRAS.

Public Works (1954.) Department.

Endorsement
D.O.
Memorandum
Lodged

Letter No. 18906 J/54-6

Dated 7-7 1954

close
15/7/54
file

FURTHER PAPERS.

Department.	Number.	Series.	Date.

To

From,

Sri. M. S. Mugral, B.A, M.L.A.,
P.O. Mugral (via Kumta)
S. Kanara

The Honourable Minister
for Public Works,
Government of Madras,
Madras.

3. 1954.

MINISTER FOR PUBLIC WORKS
4 MAR 1954
GOVT. OF MADRAS

6-MAR 1954

ASSISTANT SECRETARY TO GOVT.
8 MAR 1954
18906
PUBLIC WORKS DEPARTMENT

Sir,

Mugral in Kanara aged taluk of South Kanara district runs through the villages of Kamore, Shirbagilu, Mugral-puttur and Mugral. On either side of this river there are (lands) paddy fields. Every year mud-dam is put up across this river at Kotekunja, which is about 1½ miles above the Railway bridge. This mud-dam irrigates only about 150 acres of land as lot of water is wasted by freshets. The agriculturists of the above said villages have been agitating in vain from a long time to put up a concrete dam, which would also serve as a salt water exclusion dam. The crops raised on either side of this river are systematically damaged due to the ingress of salt water. If a concrete dam is put up at a convenient site it would not only prevent the

SECY., P.W.D.

Please acknowledge & examine.

Minister(W)

ingress of salt water but also would store up sweet water on the up-stream side, which could be utilised to irrigate about 250 acres more of paddy fields and thus bring about more than 400 acres of land under cultivation.

I understand that this scheme was investigated previously and nothing tangible has yet come out of it. I feel that no thorough investigation was made at that time, both as regards the ayacut and cost. In some of the above said villages channels to carry water are in existence and hence little amount need be spent for the construction of channels.

South Kanara district is proverbially backward in irrigation facilities inspite of the fact there is maximum rainfall there. Owing to the peculiar terrain of the district almost every drop of the water is pushed to the sea.

Under these circumstances, I request you to kindly order the investigation of this scheme as early as possible and have a concrete dam put up and thereby kindly satisfy the long standing demand of the agriculturists of the above said area.

Thanking you, Yours faithfully,

4/3/52

PW-V,

Letter no 18706 V.Sh. 1/4/1038/57

To Sri M.S. Mogral; B.A., M.L.A
Gaet Estate
Mount Road.

Sir,

Sub. Irrigation - South Kanara Dt - construction of dam at Kote, Kunje to prevent influx of salt water

Ref. your representation dt 3.3.58 to M(W)

I am directed to acknowledge receipt of your representation cited and to state that the matter is receiving attention

J.S.

10.3.58

8/3/58

9/3/58

memo no 18706 V.Sh. 1 dt 23/1038

Sub. as above

Ref. Representation dt 3.3.58 from Sri M.S. Mogral, M.L.A. to M.(W)

A copy of the representation cited

is forwarded to the
Spl Cell. He is requested
to have the matter examined
& submit an report
to govt as early
as possible

8/3.5h 9.3.52

10.3.52

To the Spl Cell
PWD with a
copy of pp 1-2 of

1.5.52
RD.

49
19/4

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P.W.D.(S)

Memo No. 18906 J/54-3 dt: 15.4.54

Sub:- Sorgalion-S. Kanara dist - Constructing dam at Kole Kunji to prevent influx of salt water.

Ref:- Govt. Memo: 18906 J/54-2 dt: 10.3.54

The attention of the Spl. C.E, P.W.D is invited to the reference cited and he is requested to expedite his report.

Tahsildar

Tahsildar

To

The Spl. C.E. P.W.D
Madras
(R.D. 6.5.54)

Tahsildar

29/4

P.W.D 7

15/12/5

Memo No. 18906 J/61-4 d: 11.5.61

Sub: Irrigation - South Kanara dist - Construction of dam at Kole Kanje to prevent influx of salt water

Ref: Govt Memo No. 18906 J/61-3 d: 15.4.61

The Spl C.E, P.W.D is requested to submit his report as expeditiously as possible

264

11/5/61

To

The Spl. C.E, P.W.D

Madras

46936

C.F. 32—10,59,181—3-11-49.

PUBLIC WORKS Department

SRI

From (Name) A.R. Venkatachari, B.E., M.I.E. (Ind), M.Am.Soc., C.E., I.S.E., Designation Special Chief Engineer, P.W.D. Station Chepauk, Madras 5.

Received Registered 12 JUN 1954

To The Secretary to Government, Public Works Department, Madras.

Enclosures:

No. 1693/54 B-3 dated 8th June 1954.

Sir,

Sub:- Irrigation - South Kanara District - Construction of a dam at Kote Kunje to prevent influx of salt water.

Ref:- From Government, Public Works Department Memo No. 18906 J/54-1 dated 10.3.54.

I enclose a copy of letter No. 188 I (A) L.Dis. 443/54 dated 27.4.54 received from the Superintending Engineer, Coimbatore circle, which deals with the request of the petitioner Sri M.S. Mograh, M.L.A., forwarded with Government memo cited. In the circumstances reported, it does not appear worthwhile pursuing the proposal further.

T. V. Narayana Murthi. 9-6-54

for Special Chief Engineer. P.W.D.

Encl: 1 Copy of Superintending Engineer's letter with enclosures.

cmj/8.6.

L.Dis.443/54

Copy of letter No. 188 I (A) dated 27.4.54 from the Superintending Engineer, Coimbatore Circle, Coimbatore to the Special Chief Engineer, P.W.D., Madras.

Sub:- Irrigation - South Kanara District - construction of a dam at Kotekunje to prevent influx of salt water.

Ref:- Your Endorsement No. 1693/54 B.1 dated 25.3.54.

The letter from Sri M.S. Mogral B.A., M.L.A. communicated with your above endt. asks for the construction of a masonry dam in place of the present mud kondan across Mogral river at Kotekunja in Kasargod taluk.

2. This scheme was investigated in 1952 on a reference received by the Executive Engineer, South Kanara Division from the Collector of South Kanara. Please Plans and estimates amounting to Rs.4,64,457/- were prepared. The scheme beyond stabalising the existi ayacut of about 180 acres had no other G.M.F. value. For this benefit the cost involved was out of all proportion the cost per acre of the scheme being Rs.2500/- Hence the scheme was recommended to the Collector to be dropped. In this connection I enclose herewith a copy of this office letter No. D11. 5129/53 dated 29.1.53 for your information.

3. The plans and estimates were also forwarded to the Collector and no further correspondence on the subject has been received. from the Collector of South Kanara.

Sd. D.P. Jog, 24.4.54
Suptg. Engr. Coimbatore Circle.

Encl: 1 Copy of this office letter No. D11-5129/52 dated 29.1.53.

Copy of letter No. D11.5129/52 dated 29.1.53 from the Superintending Engineer, P.W.D. Coimbatore circle, Coimbatore to the Collector of South Kanara.

Sub:- Rural reconstruction - Intensive work in selected firkas and centres South Kanara District - Kumbala firka Mogral village - Study tour of the economies adviser - construction of a permanent bund at Kotakunja Investigation by the P.W.D. Plans and estimate.

Ref:- Your letter No. C. 22471/51/F.F.II dated 27.9.51 to the Executive Engineer, South Kanara division.

With reference to your letter No. cited above the Executive Engineer, South Kanara Division has investigated the above scheme and submitted his report and plans and estimate.

The Executive Engineer reports that the scheme benefits the existing ayacut of 180 acres and there is no possibility for extra food production except the increase of about 10% more yield in the area.

The scheme costs Rs.4,64,457 has no G.M. F. Value and has a very poor return of about 0.176%. The cost per acre is Rs.2500/- and hence the scheme cannot be recommended.

The records connected with the Scheme are herewith enclosed for your reference.

....

Encl: Copy to the Exe. Engineer, South Kanara dn. with reference to his No. 2250-SE dated 13.11.52 for informa

/true copy/

Superintendent

13

P.W. (J1)

Letter No. 18906 Y/54-b Dated: 7.7.54

To

Sri M.S. Mogral, B.A. M.L.A.,
Mogral P.O.
South Kanara District.

Sir,

Sub:- Irrigation - South Kanara District - Construction of a Dam across Mogral at Kotekunje

Ref:- Your letter No.dated 3.3.54 to M (W).

....

With reference to your letter cited, I am directed to state that the ~~request~~ proposal for the construction of a concrete dam across Mogral at Kotekunje has careful been examined, in consultation with th Spl.C.E. but found not feasible of adoption ~~worthwhile, since it would~~ since the cost involved would be prohibiti viz. ~~cost~~ Rs.4,64,457 for benefiting the existing ayacut of 180 acres only, ~~the~~ ~~it is not possible to bring~~ when there are possibility of bringing additional lands under cultivation. ~~and the cost per acre is out of all proportion to the benefits derivable therefrom.~~

Yours faithfully,

Copy to the Special C.E., P.W.D. with reference to Letter No.1693/54B3 dated 8.6-54.

C.No.18906 J/54

P.W. (J1)

Sub:- Irrigation - South Kanara - Kasargod taluk - Construction of a dam across Mogral river at Kotekunje.

Ref:- Letter dated 3.3.54 from Sri M.S. Mogral M.L.A to M (W)
From the Spl.C.E. No.1693.54 B3 d/8.6.54.

....

Minutes of M (W)

Secretary, P.W.D. Please acknowledge and examine. S.R. 6.3.54.

....

T. A.S.

The letter of Sri Mogral, M.L.A. together with the minutes of M (W) on pp.1-2 cf. and the remarks of the Spl. C.E. thereon on pp.9-11 cf. may be perused.

2. Sri Mogral, has stated that a mud dam which is put up annually across the Mogral river at Kotekunje is able to irrigate 150 acres only and that it does not prevent the ingress of salt water, but that if a pucca dam is constructed at the place, it would besides preventing the influx of salt water into the existing ayacut, enable the irrigation of an additional extent of about 250 acres. He has therefore requested that a pucca dam might be constructed across the river at Kotekunje.

3. It is stated in the S.E's letter on p.11 cf. that, on a reference from the Collector, and after due investigation, plans and estimate amounting to Rs.4,64,457/- were prepared in 1952 for the construction of a pucca dam at Kotekunje, but that apart from stabilising the existing ayacut of 180 acres, the scheme had no G.M.F. value. It is also stated that the cost per acre and the net return worked out to Rs.2500/- and 0.176% respectively and that, as the cost involved was out of all proportion to the benefits derivable therefrom, the scheme was recommended to the Collector to be dropped.

P.T.O.

4. In the circumstances, the Spl.C.E. considers that it is not worthwhile pursuing the matter further.

5. The general principles laid down in G.O.No.5346 P.W. dated 30.12.1952 for the investigation and execution of irrigation schemes, in order to utilise the limited funds available to the best advantage, are as follow:-

(1) No scheme which promises a return of less than 2% on capital outlay or would cost more than Rs.300/- per acre should be taken up, unless betterment contribution ~~was~~ is forthcoming from the ryots to reduce the cost per acre to Rs.300/- ~~or~~ give a return of 2% .

(2) No scheme should be taken up unless it ~~was~~ is one for the benefit of a backward area and would not be depending on local rainfall.

(3) A scheme which ~~did~~ does not satisfy (1) and (2) above ~~might~~ may be taken up, if it would be for the utilisation of the States share of the waters of an Inter-State river.

6. Adverting to the scheme in question, the cost per acre and the net return are stated to be Rs.2500/- and 0.176% respectively. It is not likely that the ryots will be able to pay betterment contribution of Rs.2300/- so as to bring down the cost to Rs.300 per acre. The river appears to be also one depending on local rainfall and not an inter-state river. As the scheme does not satisfy any of the conditions stated above, it is does not seem worthwhile pursuing the matter further. The M.L.A. may be informed of the position.

7. A draft letter is submitted. This may be circulated to M (W) with reference to his minutes on p.1 cf.

16.6.54 16.6.54

18.6.54

Pwno no 18906 J/54.5

18.6.52

GOVERNMENT OF MADRAS
4616 F
23 JUN 1954
REVENUE DEPARTMENT

18906 J/54

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To S

RA

Notes from page 1 ante and the draft letter below may be perused and the file returned to — Pub. Depr

TBx
2.8.54

24/8/54

PWD

PW. J1

PWD
No. 4420/Diff/54
PUBLIC WORKS DEPARTMENT
4-6-54

50886

To A.S. —

Please see the notes on pp 1-2 ante.

The case may be circulated to M(W) with reference to his minutes on p 1 c.f

28.6.54 28.6.54

30.6.54

D.S. | M(W)

M. S. Rain
4/7/54

L 1954
WORKS DEPARTMENT

M(W) Laxmanrajpurohit 3/7

SECRETARY TO GOVERNMENT
3 JUL 1954
PUBLIC WORKS DEPARTMENT